

TRAFFIC SAFETY GRANT CONCEPT

PROJECT TITLE: **Regional Emergency Response Improvement Project** **AGENCY:** **Anytown Fire Department**

PROBLEM STATEMENT:

Anytown collision experience over the past three years has been:

Collision Type	2000		2001		2002	
	Collisions	Victims	Collisions	Victims	Collisions	Victims
Fatal						
Injury						

Anytown collision victims requiring extrication:

Year	2000	2001	2002
Number of victims requiring extrication in Anytown jurisdiction			
Number of victims where mutual aid extrication services were provided to other jurisdictions			

Average response and extrication times for Anytown jurisdiction:

Year	2000	2001	2002
Average response time for appropriate equipment (receipt of call to arrival at collision site)			
Average extrication time (arrival at site to transport)			

(Briefly state the traffic safety problem to be addressed, including a short analysis of collision/response/and extrication data. Take into consideration changes or projected changes in population, traffic patterns, and other demographic dynamics that may affect traffic safety. If replacement vehicles are requested, include the year, make, model, and VIN of vehicle to be replaced.)

PERFORMANCE MEASURES:

Goal(s)

1. To decrease the average response time for the arrival of appropriate equipment at the collision site by _____% in rural areas from the calendar 2002 base year average of (#) minutes to (#) minutes by (date).
2. To improve first-responder services to traffic collision victims in (#) communities by (date).
3. To improve the emergency medical services (EMS) delivery system in (#) communities through the replacement of out-dated and unreliable emergency/rescue vehicles and equipment by (date).

Objectives

1. To train at least (#) first responders in the recognition and treatment of trauma victims by (date).
2. To train (#) firefighters in the use of the new equipment by (date).
3. To purchase and place (#) sets of extrication equipment in strategic locations within the jurisdiction by (date).
4. To purchase and equip (#) ambulances/rescue vehicles by (date).
5. To display the OTS funded ambulance, first responder vehicle and equipment during (#) community events by (date).

PROPOSED SOLUTION:

Anytown Fire Department proposes to conduct an emergency response improvement project. Elements of the project include purchase of a fully-equipped ambulance, first responder vehicle, upgraded extrication and communications equipment, and firefighter training.

PROPOSED BEGINNING DATE: October 1, 2004**PROPOSED ENDING DATE:** December 31, 2005**PROPOSED BUDGET**

Budget Category	Federal Fiscal Year 1 10/1/04 to 12/31/05	Federal Fiscal Year 2	Project Total
Personnel			
Benefits _____%			
Category Sub-Total			
Travel			
In-state	\$XXXX		\$XXXX
Out-of-state			
Category Sub-Total			
Contractual Services			
Category Sub-Total			
Equipment (>\$5,000)			
25% of cost of fully equipped ambulance	\$XXXX		\$XXXX
25% of cost of fully equipped first responder vehicle (include tax and shipping)	\$XXXX		\$XXXX
Category Sub-Total			
Other Direct Costs (<\$5,000)			
Extrication equipment (100%): (include tax and shipping)	\$XXXX		\$XXXX
Category Sub-Total			
Indirect Costs (see instructions)			
Category Sub-Total			
Project Total	\$XXXX		\$XXXX

BUDGET NARRATIVE

Provide a brief narrative explanation and justification of individual items of expenditures, which make of the amounts reflected in the proposed budget schedule, by cost category.

PERSONNEL:

N/A

TRAVEL:

In-State – Travel expenses to attend the annual OTS Summit.

CONTRACTUAL SERVICES:

N/A

EQUIPMENT:

One Fully Equipped Ambulance to respond to traffic collisions and transport victims (% of traffic calls vs. total calls).

One Fully Equipped First Responder Vehicle used as the first out response vehicle to motor vehicle collisions (25% of purchase price).

OTHER DIRECT COSTS:

Miscellaneous extrication equipment to be transported in the first responder vehicle for use at traffic collisions.

Pump w/valve
Combination tool
Ram
6.5-inch extension pipe
13-inch extension pipe
92-ton air bag set
Air bag controller
32' hose w/couplers, red
32' hose w/couplers, blue
Ram support

INDIRECT COSTS:

N/A